

Northwestern High

2503 West Main Street
Rock Hill, SC 29732

Grades 9–12 High School

Enrollment 2,121 Students

Principal James A. Blake II 803–981–1205

Superintendent Dr. Randy Bridges 803–981–1000

Board Chair Bob Norwood 803–981–1000

THE STATE OF SOUTH CAROLINA 2006 ANNUAL SCHOOL REPORT CARD

ABSOLUTE RATING

GOOD

Absolute Ratings of High Schools with Students like Ours

| Excellent | Good | Average | Below Average | Unsatisfactory |
|-----------|------|---------|---------------|----------------|
| 11 | 13 | 2 | 0 | 0 |

IMPROVEMENT RATING

UNSATISFACTORY

ADEQUATE YEARLY PROGRESS

NO

This school met 14 out of 19 objectives. The objectives included performance and participation of students in various groups.

Definition: As required by the United States Department of Education, Adequate Yearly Progress specifies that the statewide target is met for All Students and for the following subgroups: Racial/Ethnic, Subsidized Meals, Disability, and Limited English Proficiency.

SOUTH CAROLINA PERFORMANCE GOAL

By 2010, South Carolina's student achievement will be ranked in the top half of the states nationally. To achieve this goal, we must become one of the fastest improving systems in the country.

PERFORMANCE TRENDS OVER 4-YEAR PERIOD

| Year | Absolute Rating | Improvement Rating | Adequate Yearly Progress |
|------|-----------------|--------------------|--------------------------|
| 2003 | Excellent | Good | No |
| 2004 | Excellent | Excellent | No |
| 2005 | Excellent | Good | No |
| 2006 | Good | Unsatisfactory | No |

DEFINITIONS OF SCHOOL RATING TERMS

- Excellent – School performance substantially exceeds the standards for progress toward the 2010 SC Performance Goal
- Good – School performance exceeds the standards for progress toward the 2010 SC Performance Goal
- Average – School performance meets the standards for progress toward the 2010 SC Performance Goal
- Below Average – School is in jeopardy of not meeting the standards for progress toward the 2010 SC Performance Goal
- Unsatisfactory – School performance fails to meet the standards for progress toward the 2010 SC Performance Goal

HIGH SCHOOL ASSESSMENT PROGRAM (HSAP) EXAM PASSAGE RATE: SECOND YEAR STUDENTS

| | Our School | | | High Schools with Students Like Ours | | |
|--------------------|------------|------|------|--------------------------------------|------|------|
| Percent | 2004 | 2005 | 2006 | 2004 | 2005 | 2006 |
| Passed 2 subtests | 82.1 | 77.6 | 74.0 | 87.8 | 81.8 | 81.2 |
| Passed 1 subtest | 9.2 | 11.4 | 12.2 | 6.9 | 9.7 | 9.5 |
| Passed no subtests | 8.7 | 11.0 | 13.8 | 6.5 | 8.5 | 10.0 |

HSAP PASSAGE RATE BY SPRING 2006

| | Our School | High Schools with Students Like Ours |
|---------|------------|--------------------------------------|
| Percent | 92.9% | 94.2% |

ELIGIBILITY FOR LIFE SCHOLARSHIP

| | Our School | High Schools with Students Like Ours |
|---|------------|--------------------------------------|
| Percent of | | |
| Seniors eligible for LIFE Scholarships at four-year institutions* | 24.3 | 23.1 |
| Seniors who met the SAT/ACT requirement | 24.7 | 24.7 |
| Seniors who met the grade point average | 52.2 | 52.1 |

*Using only the SAT/ACT and grade point average requirements

GRADUATION RATE

| | Our School | High Schools with Students Like Ours |
|--------------------|------------|--------------------------------------|
| Number of Students | 640 | 377 |
| Number of Diplomas | 438 | 273 |
| Rate | 68.4% | 73.1% |

Abbreviations for Missing Data

N/A Not Applicable N/AV Not Available N/C Not Collected N/R Not Reported I/S Insufficient Sample

END OF COURSE TESTS

| Percent of students scoring 70 or above on: | Our School | High Schools with Students Like Ours |
|---|------------|--------------------------------------|
| Algebra 1/Math for the Technologies 2 | 83.6 | 81.2 |
| English 1 | 58.2 | 71.4 |
| Biology 1/Applied Biology 2 | 66.4 | 69.2 |
| Physical Science | 28.5 | 56.7 |
| All Subjects | 59.2 | 69.9 |

PERFORMANCE BY STUDENT GROUPS

| | HSAP Passage Rate by Spring 2006 | | Eligibility for LIFE Scholarship | | Graduation Rate | | |
|--------------------------------|-------------------------------------|-------|-------------------------------------|------|-----------------|------|------------------------|
| | n | % | n | % | n | % | Met State Objective |
| All Students | 581 | 92.9 | 473 | 24.3 | 640 | 68.4 | No |
| Gender | | | | | | | |
| Male | 297 | 91.6 | 231 | 25.5 | 332 | 63.6 | N/A |
| Female | 284 | 94.4 | 242 | 23.1 | 308 | 73.7 | N/A |
| Racial/Ethnic Group | | | | | | | |
| White | 394 | 97.0 | 329 | 32.5 | 403 | 78.4 | N/A |
| African American | 155 | 82.6 | 114 | 3.5 | 199 | 48.2 | N/A |
| Asian/Pacific Islander | 9 | 100.0 | 10 | 40.0 | 12 | 75.0 | N/A |
| Hispanic | 19 | 89.5 | 16 | 0.0 | 22 | 63.6 | N/A |
| American Indian/Alaskan | N/A | N/A | 2 | 0.0 | N/A | N/A | N/A |
| Racial/Ethnic Group | | | | | | | |
| Non disabled | 529 | 96.8 | 432 | 26.4 | 585 | 71.8 | N/A |
| Disabilities other than speech | 52 | 53.8 | 41 | 2.4 | 55 | 32.7 | N/A |
| Migrant Status | | | | | | | |
| Migrant | N/A | N/A | 0 | 0.0 | N/A | N/A | N/A |
| Non-migrant | 581 | 92.9 | 473 | 24.3 | 640 | 68.4 | N/A |
| English Proficiency | | | | | | | |
| Limited English Proficient | 5 | 80.0 | 5 | 80.0 | N/A | N/A | N/A |
| Non-Limited English Proficient | 576 | 93.1 | 468 | 23.7 | 635 | 68.3 | N/A |
| Socio-Economic Status | | | | | | | |
| Subsidized meals | 109 | 81.7 | 142 | 43.0 | 142 | 43.0 | N/A |
| Full-pay meals | 472 | 95.6 | 359 | 32.0 | 498 | 75.7 | N/A |

n = number of students on which percentage is calculated

Abbreviations for Missing Data

N/A Not Applicable N/AV Not Available N/C Not Collected N/R Not Reported I/S Insufficient Sample

HSAP PERFORMANCE BY GROUP

| | <i>Enrollment 1st Day of Testing</i> | <i>% Tested</i> | <i>% Below Basic</i> | <i>% Basic</i> | <i>% Proficient</i> | <i>% Advanced</i> | <i>% Proficient and Advanced (adj.)</i> | <i>Performance Objective Met</i> | <i>Participation Objective Met</i> |
|--|---|-----------------|----------------------|----------------|---------------------|-------------------|---|--------------------------------------|--|
| English/Language Arts – State Performance Objective = 52.3% | | | | | | | | | |
| All Students | 386 | 99.2 | 15.4 | 28.1 | 30.3 | 26.1 | 65.7 | Yes | Yes |
| Gender | | | | | | | | | |
| Male | 178 | 98.9 | 21.2 | 26.1 | 28.5 | 24.2 | 61.2 | N/A | N/A |
| Female | 208 | 99.5 | 10.5 | 29.8 | 31.9 | 27.7 | 69.6 | N/A | N/A |
| Racial/Ethnic Group | | | | | | | | | |
| White | 216 | 99.1 | 5.9 | 22.3 | 33.2 | 38.6 | 80.2 | Yes | Yes |
| African American | 150 | 99.3 | 28.9 | 37.0 | 27.4 | 6.7 | 45.9 | No | Yes |
| Asian/Pacific Islander | 9 | I/S | I/S | I/S | I/S | I/S | I/S | I/S | I/S |
| Hispanic | 9 | I/S | I/S | I/S | I/S | I/S | I/S | I/S | I/S |
| American Indian/Alaskan | 2 | I/S | I/S | I/S | I/S | I/S | I/S | I/S | I/S |
| Disability Status | | | | | | | | | |
| Not Disabled | 341 | 99.4 | 7.0 | 29.3 | 34.4 | 29.3 | 73.9 | N/A | N/A |
| Disabled | 45 | 97.8 | 78.6 | 19.0 | 0.0 | 2.4 | 4.8 | I/S | Yes |
| Migrant Status | | | | | | | | | |
| Migrant | 0 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Non-Migrant | 386 | 99.2 | 15.4 | 28.1 | 30.3 | 26.1 | 65.7 | N/A | N/A |
| English Proficiency | | | | | | | | | |
| Limited English Proficient | 4 | I/S | I/S | I/S | I/S | I/S | I/S | I/S | I/S |
| Non-Limited English Proficient | 382 | 99.2 | 15.1 | 28.4 | 30.4 | 26.1 | 65.9 | N/A | N/A |
| Socio-Economic Status | | | | | | | | | |
| Subsidized meals | 146 | 99.3 | 30.5 | 38.2 | 23.7 | 7.6 | 42.7 | No | Yes |
| Full-pay meals | 238 | 99.2 | 6.7 | 22.2 | 34.2 | 36.9 | 79.1 | N/A | N/A |
| Mathematics – State Performance Objective = 50.0% | | | | | | | | | |
| All Students | 386 | 99.0 | 22.3 | 30.1 | 23.9 | 23.7 | 59.2 | Yes | Yes |
| Gender | | | | | | | | | |
| Male | 178 | 98.3 | 26.2 | 28.7 | 18.9 | 26.2 | 54.9 | N/A | N/A |
| Female | 208 | 99.5 | 18.8 | 31.4 | 28.3 | 21.5 | 62.8 | N/A | N/A |
| Racial/Ethnic Group | | | | | | | | | |
| White | 216 | 98.6 | 10.0 | 24.9 | 29.4 | 35.8 | 74.6 | Yes | Yes |
| African American | 150 | 99.3 | 41.5 | 37.0 | 15.6 | 5.9 | 35.6 | No | Yes |
| Asian/Pacific Islander | 9 | I/S | I/S | I/S | I/S | I/S | I/S | I/S | I/S |
| Hispanic | 9 | I/S | I/S | I/S | I/S | I/S | I/S | I/S | I/S |
| American Indian/Alaskan | 2 | I/S | I/S | I/S | I/S | I/S | I/S | I/S | I/S |
| Disability Status | | | | | | | | | |
| Not Disabled | 341 | 99.4 | 14.3 | 32.5 | 26.4 | 26.8 | 65.3 | N/A | N/A |
| Disabled | 45 | 95.6 | 82.9 | 12.2 | 4.9 | 0.0 | 12.2 | I/S | Yes |
| Migrant Status | | | | | | | | | |
| Migrant | 0 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Non-Migrant | 386 | 99.0 | 22.3 | 30.1 | 23.9 | 23.7 | 59.2 | N/A | N/A |
| English Proficiency | | | | | | | | | |
| Limited English Proficient | 4 | I/S | I/S | I/S | I/S | I/S | I/S | I/S | I/S |
| Non-Limited English Proficient | 382 | 99.0 | 22.2 | 30.2 | 23.9 | 23.6 | 59.3 | N/A | N/A |
| Socio-Economic Status | | | | | | | | | |
| Subsidized meals | 146 | 99.3 | 41.2 | 37.4 | 15.3 | 6.1 | 35.9 | No | Yes |
| Full-pay meals | 238 | 98.7 | 11.2 | 25.9 | 29.0 | 33.9 | 72.8 | N/A | N/A |

Abbreviations for Missing Data

N/A Not Applicable **N/AV** Not Available **N/C** Not Collected **N/R** Not Reported **I/S** Insufficient Sample

SCHOOL PROFILE

| | Our School | Change from Last Year | High Schools with Students Like Ours | Median High School |
|--|-------------------|------------------------------|---|---------------------------|
| Students (n= 2,121) | | | | |
| Retention rate | 8.5% | Down from 10.6% | 6.6% | 7.0% |
| Attendance rate | 96.2% | Down from 96.6% | 95.9% | 95.5% |
| Eligible for gifted and talented | 8.7% | Down from 10.5% | 12.1% | 7.9% |
| With disabilities other than speech | 10.7% | Up from 9.3% | 10.5% | 12.3% |
| Older than usual for grade | 8.4% | Up from 7.8% | 7.1% | 9.5% |
| Out-of-school suspensions or expulsions for violent &/or criminal offenses | 0.4% | Down from 2.2% | 1.8% | 1.2% |
| Enrolled in AP/IB programs | 14.2% | Up from 11.8% | 17.6% | 11.2% |
| Successful on AP/IB exams | N/A | N/A | N/A | N/A |
| Eligible for LIFE Scholarship* | 24.3% | | 22.0% | 10.2% |
| Annual dropout rate | 2.9% | Up from 0.8% | 2.5% | 2.8% |
| Career/technology students in co-curricular organizations | 0.0% | No change | 3.2% | 3.5% |
| Enrollment in career/technology center courses | 1008 | Down from 1013 | 778 | 448 |
| Students participating in worked-based experiences | 25.1% | Down from 43.0% | 25.1% | 24.2% |
| Career/technology students mastering core competencies | 79.3% | Down from 80.8% | 80.0% | 80.0% |
| Career/technology completers placed | 100.0% | No change | 100.0% | 99.1% |

* Using only SAT/ACT and Grade Point Average requirements.

Teachers (n= 102)

| | | | | |
|---|-----------|-------------------|-----------|-----------|
| Teachers with advanced degrees | 58.8% | Down from 62.5% | 58.1% | 55.5% |
| Continuing contract teachers | N/AV | | N/AV | N/AV |
| Classes not taught by highly qualified teachers | 4.5% | N/A | 8.3% | 9.6% |
| Teachers with emergency or provisional certificates | 5.3% | Down from 5.7% | 7.2% | 9.9% |
| Teachers returning from previous year | 86.7% | Down from 89.4% | 88.7% | 86.3% |
| Teacher attendance rate | 94.5% | Down from 95.6% | 95.5% | 95.3% |
| Average teacher salary | \$47,288 | Up 2.9% | \$43,485 | \$42,943 |
| Prof. development days/teacher | 10.5 days | Up from 10.3 days | 10.7 days | 11.2 days |

School

| | | | | |
|---|-----------|-------------------|-----------|-----------|
| Principal's years at school | 3.0 | Up from 2.0 | 4.0 | 3.0 |
| Student-teacher ratio in core subjects | 38.4 to 1 | Up from 37.5 to 1 | 27.5 to 1 | 25.7 to 1 |
| Prime instructional time | 89.9% | Down from 91.5% | 89.8% | 89.3% |
| Dollars spent per pupil* | \$4,807 | Up 5.4% | \$6,191 | \$6,792 |
| Percent of expenditures for teacher salaries* | 54.1% | Down from 67.0% | 58.6% | 55.3% |
| Percent of expenditures for instruction* | 65.9% | | 64.0% | 61.1% |
| Opportunities in the arts | Excellent | No change | Excellent | Excellent |
| Parents attending conferences | 99.0% | Down from 99.5% | 94.0% | 92.8% |
| SACS accreditation | Yes | No change | Yes | Yes |
| Character development | Good | Up from Average | Good | Good |

* Prior year audited financial data are reported.

| | Our District | State |
|---|------------------------|----------------------------|
| Classes in low poverty schools not taught by highly qualified teachers | 3.3% | 6.2% |
| Classes in high poverty schools not taught by highly qualified teachers | N/A | 10.2% |
| | State Objective | Met State Objective |
| Classes not taught by highly qualified teachers in this school | 0.0% | No |
| Student attendance in this school *or greater than last year | 94.0%* | Yes |

Abbreviations for Missing Data

N/A Not Applicable N/AV Not Available N/C Not Collected N/R Not Reported I/S Insufficient Sample

REPORT OF PRINCIPAL AND SCHOOL IMPROVEMENT COUNCIL

Celebrating three decades in existence, Northwestern High School, supported by a community that logged over "87,000 volunteer hours" and a teaching staff of over 110 members (20 National Board certified members with 70% of the entire staff holding a Masters degree or higher), prides itself in providing opportunities for all students to be successful academically, artistically, and athletically.

Academically: This great school continues to perform at or above national and state levels on standardized tests (seven National Merit semi-finalist and SAT scores above the national average with over 72% of class tested), thus earning the Palmetto Gold Award for Academic Excellence for a fifth straight year. Four hundred seventy-three seniors met all state and district requirements to receive a South Carolina Diploma. Nineteen seniors graduated with Highest Honors for carrying a 4.5 or above cumulative grade point average. Twenty-three seniors graduated with Honors for having earned at least a 4.2 grade point average but less than a 4.5 GPA. Fourteen seniors completed the academic and extracurricular requirements for the prestigious International Baccalaureate Diploma. Ninety-two members of the Class of 2006 were awarded the Gold Seal diploma for having earned a minimum of 28 units in the 9th thru 12th grades with no individual course grade lower than a C, or have a cumulative GPA of 4.2 or higher. Twelve graduates were awarded The State of South Carolina Academic Achievement Honors Diploma based upon criteria established by the State of South Carolina Board of Education. With twenty-seven students eligible for the Palmetto Fellows Scholarship, the combined monetary value of all scholarships awarded to the Class of 2006 exceeds \$7,500,000.

Artistically: Our visual and performing arts programs were again state leaders. In the visual arts, our students exhibited in local and state competitions with many award winners. Northwestern's performing arts program produced a total of forty-seven All-State performers. Our school's orchestra continues to grow while scoring superior ratings in the state's most prestigious competitions. The State's 5A marching band upper state champions, the Purple Regiment, competed in the Bands of America Regional against other top bands from around the country, finishing in the top ten. Recognized by the South Carolina Band Director's Association, our total band program, comprised of marching, concert, and jazz bands, earned the prestigious Outstanding Performance Award which recognizes the best comprehensive band program in the state. Northwestern's choral ensembles, the Troubadours and Trouveres, seated thirty-seven All-State performers. In this year's state competition, our choral department was recognized as the champions in the state for the third straight year.

Athletically: Fielding thirty-three teams, over seven hundred student-athletes competed on teams in one of this state's most competitive regions. This past season, our nineteen varsity athletic teams won four region championships, with recognition going to sixty-three All-Region athletes and twenty All-State athletes. During the course of the athletic season, two of our teams were ranked number one in the state and one team ranked nationally. During state competitions, the boys' cross country team, for the second consecutive year, was crowned 4A State Champions. The boys' soccer team concluded Northwestern's athletic state competition by winning the school's first 4A soccer championship. In the 2006 graduating class, one hundred twenty seniors participated in athletics during the year. Northwestern produced thirty-six scholar athletes with eighteen graduates signing letters of intent with colleges and universities.

Barry Yates, SIC Chairperson
James Blake II, Principal

EVALUATIONS BY TEACHERS, STUDENTS, AND PARENTS

| | Teachers | Students* | Parents* |
|---|----------|-----------|----------|
| Number of surveys returned | 103 | 418 | 48 |
| Percent satisfied with learning environment | 84.5% | 73.6% | 82.6% |
| Percent satisfied with social and physical environment | 91.3% | 84.9% | 74.5% |
| Percent satisfied with school-home relations | 92.2% | 82.3% | 68.1% |

*Only eleventh grade students and their parents were included. For schools without grade 11, only the highest grade was included.